1000	Application No.	Applicant(s)	—— KA-
Notice of Allowability	09/750,429	KROLCZYK ET AL.	
	Examiner	Art Unit	
	Nhon (Gary) D Nguyen	2179	•
The MAILING DATE of this communication appeal of the communication appeal claims being allowable, PROSECUTION ON THE MERITS IS therewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT ROOF the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in th ) or other appropriate communion IGHTS. This application is sub	ils application: If not included cation will be mailed in due c	d :ourse. <b>THIS</b>
1. This communication is responsive to the phone interview v	with Mark Syat and Marina Zale	vsky on August 24, 2004.	
2. The allowed claim(s) is/are <u>1-14 and 17-19</u> .			
3. The drawings filed on are accepted by the Examine	er.		
4. ☐ Acknowledgment is made of a claim for foreign priority una) ☐ All b) ☐ Some* c) ☐ None of the:  1. ☐ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority do International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	e been received. e been received in Application I cuments have been received in of this communication to file a	No n this national stage applicati	
5. A SUBSTITUTE OATH OR DECLARATION must be subminformal patent application (PTO-152) which give	nitted. Note the attached EXAM res reason(s) why the oath or d	INER'S AMENDMENT or No eclaration is deficient.	OTICE OF
<ol> <li>CORRECTED DRAWINGS ( as "replacement sheets") mu         <ul> <li>(a) including changes required by the Notice of Draftspers</li> <li>1) hereto or 2) to Paper No./Mail Date</li> <li>(b) including changes required by the attached Examiner Paper No./Mail Date</li> <li>Identifying indicia such as the application number (see 37 CFR reach sheet. Replacement sheet(s) should be labeled as such in the standard of the position of the standard of the standard</li></ul></li></ol>	son's Patent Drawing Review ( 's Amendment / Comment or in 1.84(c)) should be written on the the header according to 37 CFR osit of BIOLOGICAL MATER	the Office action of drawings in the front (not the 1.121(d). RIAL must be submitted. N	
Attachment(s)  1. Notice of References Cited (PTO-892)  2. Notice of Draftperson's Patent Drawing Review (PTO-948)  3. Information Disclosure Statements (PTO-1449 or PTO/SB/Paper No./Mail Date  4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. ☐ Interview Sum Paper No./M 08), 7. ☑ Examiner's Ai		
		BAHUYNH )	

U.S. Patent and Trademark Office PTOL-37 (Rev. 1-04)

**Notice of Allowability** 

Part of Paper No./Mail Date 08272004

Art Unit: 2179

## **EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR
 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mark Syat and Marina Zalevsky on August 24, 2004.

- 2. The application has been amended as follows:
- 1. (Currently Amended) A document processing system having a user interface for creating a plurality of tabbed pages within said document, each tabbed page carrying an individual tab, said user interface comprising:

an <u>interactive</u> tab data entry frame facilitating entry of tab data <u>by an operator</u>, including a total number of said tabbed pages in said document and a number of unique tab positions to format said tabbed pages, and entry of tab content for each associated tab <u>by the operator</u>; and

a page preview frame showing a layout of the unique tab positions for formatted tabbed pages and said tab content entered by the operator for each associated tab, which tab data entry frame and page preview frame are simultaneously displayed on the same screen and wherein the page preview frame is dynamically updated in response to the entry of the tab data into the tab data entry frame.

2. (Original) The document processing system of claim 1, wherein said user interface allows all of said tab data and tab content to be entered at one time.

- 3. (Original) The document processing system of claim 1, wherein said user interface allows said tab content to be entered during creation of a document.
- 4. (Currently Amended) The document processing system of claim 1, wherein said page preview frame shows an accurate <u>contemporaneous</u> image of said tabbed page with said tab content.
- 5 (Original) The document processing system of claim 1, wherein said page preview frame shows an accurate image of a plurality of said tabbed pages with a corresponding plurality of said tab content.
- 6. (Original) The document processing system of claim 1, wherein said user interface is adapted to receive data pertaining to a location of said tabbed pages in a document to allow for automated insertion of said tabbed pages.
- 7. (Original) The document processing system of claim 1, wherein said tab content comprises a graphic.

Art Unit: 2179

Page 4

8. (Original) The document processing system of claim 7, wherein said graphic is a color graphic.

9. (Currently Amended) A [[The]] document processing system of claim 1, having a user interface for creating a plurality of tabbed pages within the document, each tabbed page carrying an individual tab, the user interlace comprising:

a tab data entry frame facilitating entry of tab data, including a total number of the tabbed pages in the document and a number of unique tab positions to format the tabbed pages, and entry of tab content for each associated tab which wherein said tab content includes merged fields; and

a page preview frame showing a layout of the unique tab positions for the formatted tabbed pages and the tab content entered for each associated tab, which tab data entry frame and page preview frame are simultaneously displayed on the same screen and wherein the page preview frame is dynamically updated in response to the entry of the tab data into the tab data entry frame.

- 10. (Original) The document processing system of claim 1, wherein said user interface is adapted to compensate for deleted tabbed pages.
- 11. (Original) The document processing system of claim 1, wherein said user interface is adapted to automatically accommodate a change in tab data involving a change in tab modulus.

Page 5

Application/Control Number: 09/750,429

Art Unit: 2179

- 12. (Original) The document processing system of claim 1, wherein said user interface is adapted to digitize tab content.
- 13. (Original) The document processing system of claim 1, wherein said user interface is adapted to justify tab content on said tab.
- 14. (Original) The document processing system of claim 1, wherein a personal computer hosts said user interface.

15-16. (Cancelled)

17. (Currently Amended) An automated method for processing a document having tabbed pages, said method comprising the steps of:

entering <u>by an operator</u> tab modulus data including a number of unique tab positions <u>into</u> a tab data entry <u>frame</u>;

receiving entered tab modulus data;

determining a location of a tab on each of said tabbed pages based on received modulus data;

receiving tab content; [[and]]

positioning tab content onto said tab;

simultaneously displaying on the same screen a page preview frame and the tab data entry

frame; and

Art Unit: 2179

dynamically updating the page preview frame in response to the entry of the tab modulus data.

- 18. (Original) The method for processing a document having tabbed pages of claim 17, wherein said step of positioning tab content involves rotating said tab content for placement on said tab.
- 19. (Previously Presented) The method for processing a document having tabbed pages of claim 17, further comprising the steps of:

receiving data identifying a location of at least one of said tabbed pages in said document; and

automatically inserting said at least one of said tabbed pages in said document.

20. (Cancelled)

## Allowable Subject Matter

- 3. Claims 1-14 and 17-19 are allowed.
- 4. The following is an examiner's statement of reasons for allowance:

Independent claims 1, 9, and 17, when considered as a whole, are allowable over the Prior Art of record. Specifically, the Prior Art of record fail to clearly teach or suggest a document processing system simultaneously displaying on the same screen a page preview frame

Art Unit: 2179

and the tab data entry frame and dynamically updating the page preview frame in response to the entry of the tab data into the tab data entry frame.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Inquiries

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Nhon (Gary) D Nguyen whose telephone number is 703-305-8318 or (571)272-4139 (starting October). The examiner can normally be reached on Monday - Friday with every other Monday off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Heather R Herndon can be reached on (703)308-5186 or (571)272-4136 (starting October). The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Art Unit: 2179

Nhon (Gary) Nguyen August 27, 2004

BA HUYNH PRIMARY EXAMINER